

MARSILLI

Marsilli Distributed High Density Winding Technology for electric motors: Our "out of the box" solution beyond the current technologies

Speaker: Kumar Rajasekhara

Mr. Kumar Rajasekhara, President & CEO of Marsilli North America branch will present for the first time to the US market, the Distributed High Density technology, a brand new patented winding solution for electric machines developed by Marsilli.

The speech underlines the motor producers' requests for a new solution able to overpass the limits of the insertion and the hairpin technologies and how Marsilli faced the challenge.

A 2-year journey made by Marsilli R&D department, from the first analysis and benchmark of the existing technologies to the realization of the first in-house prototype, to the final validation of the results of a third motor design party.

The results will be presented using multimedia infographic elements to visualize the encompassing level of power density and efficiency reached by this technology matching perfectly with the new trend in motor design: smaller and faster motors.

The DHD solution that is still in the development phase will hit the market next year and will be the perfect choice for different applications in various industries.

Website: <https://marsilli.com>